



3015 (02-09-04)

ANNUAL REPORT

OF

Name: BEAVERBROOK SANITARY DISTRICT NO. 1

Principal Office: P.O. BOX 175
SPOONER, WI 54801

For the Year Ended: DECEMBER 31, 1997

WATER, ELECTRIC, OR JOINT UTILITY
TO
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
 FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Balance Sheet	F-05
Net Utility Plant	F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant	F-07
Net Nonutility Property (Accts. 121 & 122)	F-08
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-09
Materials and Supplies	F-10
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-11
Capital Paid in by Municipality (Acct. 200)	F-12
Bonds (Acct. 221)	F-13
Notes Payable & Miscellaneous Long-Term Debt	F-14
Taxes Accrued (Acct. 236)	F-15
Interest Accrued (Acct. 237)	F-16
Contributions in Aid of Construction (Account 271)	F-17
Balance Sheet End-of-Year Account Balances	F-18
Return on Rate Base Computation	F-19
Return on Proprietary Capital Computation	F-20
Important Changes During the Year	F-21
Financial Section Footnotes	F-22
 WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: BEAVERBROOK SANITARY DISTRICT NO. 1**Utility Address:** P.O. BOX 175
SPOONER, WI 54801**When was utility organized?** 1/1/1991**Report any change in name:****Effective Date:****Utility Web Site:**

Utility employee in charge of correspondence concerning this report:

Name: DAVID MASTERJOHN**Title:** CLERK**Office Address:**P.O. BOX 144
SPOONER, WI 54801**Telephone:** (715) 635 - 8002**Fax Number:****E-mail Address:**

Individual or firm, if other than utility employee, preparing this report:

Name: ANDERSON, HAGER & MOE, S.C**Title:****Office Address:** ANDERSON, HAGER & MOE, S.C329 RIVER STREET
P.O. BOX 189
SPOONER, WI 54801**Telephone:** (715) 635 - 8788**Fax Number:** (715) 635 - 8830**E-mail Address:**

Are records of utility audited by individuals or firms, other than utility employee? YES

Individual or firm, if other than utility employee, auditing utility records:

Name: ANDERSON, HAGER & MOE, S.C**Title:****Office Address:** ANDERSON, HAGER & MOE, S.C329 RIVER STREET
P.O. BOX 189
SPOONER, WI 54801**Telephone:** (715) 635 - 8788**Fax Number:** (715) 635 - 8830**E-mail Address:****Date of most recent audit report:** 4/9/1998**Period covered by most recent audit:** 1997

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: BETTY HUBIN**Title:** TREASURER**Office Address:**P.O. BOX 175
SPOONER, WI 54801**Telephone:** (715) 635 - 8002**Fax Number:****E-mail Address:**

Name: DAVID MASTERJOHN**Title:** CLERK**Office Address:**P.O. BOX 175
SPOONER, WI 54801**Telephone:** (715) 635 - 8002**Fax Number:****E-mail Address:**

Name: FRANK IRVINE**Title:** COMMISSIONER**Office Address:**P.O. BOX 175
SPOONER, WI 54801**Telephone:** (715) 635 - 8002**Fax Number:****E-mail Address:**

Name: WILLIAM KNUTSON**Title:** CHAIRMAN**Office Address:**P.O. BOX 175
SPOONER, WI 54801**Telephone:** (715) 635 - 8002**Fax Number:****E-mail Address:**

Name of utility commission/committee: UTILITY COMMISSION

Names of members of utility commission/committee:

BETTY HUBIN

FRANK IRVINE

WILLIAM KNUTSON

DAVID MASTERJOHN

Is sewer service rendered by the utility? YES**If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility,**

IDENTIFICATION AND OWNERSHIP

as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? YES

Date of Ordinance: 1/1/1981

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)? YES

Provide the following information regarding the provider(s) of contract services:

Firm Name: CITY OF SPOONER
SPONNER, WI 54801

Contact Person: BARB PLACE

Title: CITY CLERK

Telephone: (715) 635 - 8769

Fax Number:

E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

BLANK

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	13,102	12,169	1
Operating Expenses:			
Operation and Maintenance Expense (401)	12,617	11,512	2
Depreciation Expense (403)	3,468	2,632	3
Amortization Expense (404)	0		4
Taxes (408)	0		5
Total Operating Expenses	16,085	14,144	
Net Operating Income	(2,983)	(1,975)	
Income from Utility Plant Leased to Others (412-413)	0		6
Utility Operating Income	(2,983)	(1,975)	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0		7
Nonoperating Rental Income (418)	0		8
Interest and Dividend Income (419)	8,899	15,002	9
Miscellaneous Nonoperating Income (421)	(7,457)	(7,892)	10
Total Other Income	1,442	7,110	
Total Income	(1,541)	5,135	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0		11
Other Income Deductions (426)	0		12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	(1,541)	5,135	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	17,528	18,128	13
Amortization of Debt Discount and Expense (428)			14
Amortization of Premium on Debt--Cr. (429)			15
Interest on Debt to Municipality (430)	0		16
Other Interest Expense (431)	0		17
Interest Charged to Construction--Cr. (432)			18
Total Interest Charges	17,528	18,128	
Net Income	(19,069)	(12,993)	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	(60,543)	(47,550)	19
Balance Transferred from Income (433)	(19,069)	(12,993)	20
Miscellaneous Credits to Surplus (434)	0		21
Miscellaneous Debits to Surplus--Debit (435)	0		22
Appropriations of Surplus--Debit (436)	0		23
Appropriations of Income to Municipal Funds--Debit (439)	0		24
Total Unappropriated Earned Surplus End of Year (216)	(79,612)	(60,543)	

INCOME STATEMENT ACCOUNT DETAILS

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Nonoperating Rental Income (418):		
NONE		3
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
COMMUNITY FIRSTNATIONAL BANK	850	4
SPECIAL ASSESSMENT INTEREST	8,049	5
Total (Acct. 419):	8,899	
Miscellaneous Nonoperating Income (421):		
NON-REGULATED SEWER DEPT. INCOME (LOSS)	(7,457)	6
Total (Acct. 421):	(7,457)	
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		10
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		12
Total (Acct. 439)--Debit:	0	

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):					0	6
Total costs and expenses	0	0	0	0	0	
Net income (or loss)	0	0	0	0	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	13,102	0	0	0	13,102	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
.					0	6
Revenues subject to Wisconsin Remainder Assessment	13,102	0	0	0	13,102	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	214,047	214,047	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	15,311	11,844	2
Net Utility Plant	198,736	202,203	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	358,600	358,600	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	39,901	32,646	4
Net Nonutility Property	318,699	325,954	
Investment in Municipality (123)	0		5
Other Investments (124)	0		6
Special Funds (125)	0		7
Total Other Property and Investments	318,699	325,954	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	9,506	18,485	8
Temporary Cash Investments (132)	17,046	16,410	9
Notes Receivable (141)	235,926	237,652	10
Customer Accounts Receivable (142)	2,736	2,950	11
Other Accounts Receivable (143)	2,931	6,180	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	0		14
Materials and Supplies (150)	0	0	15
Prepayments (165)	448	448	16
Other Current and Accrued Assets (170)	9,374	12,254	17
Total Current and Accrued Assets	277,967	294,379	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0		18
Extraordinary Property Losses (182)	0		19
Other Deferred Debits (183)	0		20
Total Deferred Debits	0	0	
Total Assets and Other Debits	795,402	822,536	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	61,224	57,932	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	(79,612)	(60,543)	23
Total Proprietary Capital	(18,388)	(2,611)	
LONG-TERM DEBT			
Bonds (221)	305,400	316,046	24
Advances from Municipality (223)	0		25
Other long-Term Debt (224)	0		26
Total Long-Term Debt	305,400	316,046	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0		27
Accounts Payable (232)	1,187	1,649	28
Payables to Municipality (233)	0		29
Customer Deposits (235)			30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	7,049	7,298	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	8,236	8,947	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0		34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0		36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	500,154	500,154	38
Total Liabilities and Other Credits	795,402	822,536	

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (100)	214,047	0	0	0	1
Utility Plant Purchased or Sold (391)					2
Utility Plant in Process of Reclassification (392)					3
Utility Plant Leased to Others (393)					4
Property Held for Future Use (394)					5
Construction Work in Progress (395)					6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
Total Utility Plant	214,047	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	15,311	0	0	0	9
Total Accumulated Provision	15,311	0	0	0	
Net Utility Plant	198,736	0	0	0	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	11,844				11,844	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	3,468				3,468	4
Depreciation expense on meters						5
charged to sewer (see Note 3)					0	6
Accruals charged other						7
accounts (specify):						8
ROUNDING	(1)				(1)	9
Salvage					0	10
Other credits (specify):						11
					0	12
Total credits	3,467	0	0	0	3,467	13
Debits during year						14
Book cost of plant retired					0	15
Cost of removal					0	16
Other debits (specify):						17
					0	18
Total debits	0	0	0	0	0	19
Balance End of Year	15,311	0	0	0	15,311	20
Composite Depreciation Rate?	Yes					21
If yes, what is the rate?	1.62%					22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	358,600			358,600	1
Other (specify):					
NONE				0	2
Total Nonutility Property (121)	358,600	0	0	358,600	
Less accum. prov. depr. & amort. (122)	32,646	7,255		39,901	3
Net Nonutility Property	325,954	(7,255)	0	318,699	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)
Balance first of year	1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	<u>0</u>
Deductions:	
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	<u>0</u>
Balance end of year	<u><u>0</u></u>

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)
Electric Utility						
Fuel for generation					0	1
Other					0	2
Total Electric Utility					<u>0</u>	<u>0</u>

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0 1
Water utility		2
Sewer utility		3
Gas utility		4
Merchandise		5
Other materials & supplies		6
Total Materials and Supplies	<u>0</u>	<u>0</u>

**UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT
(ACCTS. 181 AND 251)**

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
Unamortized debt discount & expense (181)				1
Total			<u>0</u>	
Unamortized premium on debt (251)				2
Total			<u>0</u>	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	57,932	1
Changes during year (explain):		
CONTRIBUTION FROM TOWNSHIP FROM TAX LEVY	3,292	2
Balance end of year	61,224	

BONDS (ACCT. 221)

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
G.O WATER BOND	08/28/1992	08/01/2012	6.00%	17,453	1
SPECIAL ASSESS. SEWER BOND	08/28/1992	03/01/2032	6.00%	112,017	2
SPECIAL ASSESS. WATER BOND	08/28/1992	03/01/2032	6.00%	143,337	3
G.O SEWER BOND	08/28/1992	08/01/2012	6.00%	32,593	4
Total Bonds (Account 221):				305,400	

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)
--	----------------------------------	--	----------------------------------	---

NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)
Balance first of year	1
Accruals:	
Charged water department expense	2
Charged electric department expense	3
Charged sewer department expense	4
Other (explain):	5
Total Accruals and other credits	<u>0</u>
Taxes paid during year:	
County, state and local taxes	6
Social Security taxes	7
PSC Remainder Assessment	8
Other (explain):	9
Total payments and other debits	<u>0</u>
Balance end of year	<u><u>0</u></u>

INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.
 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)					
SPECIAL ASSESS BOND- WATER	3,414	8,197	8,293	3,318	1
SPECIAL ASSESS BOND- SEWER	2,652	6,406	6,481	2,577	2
GENERAL OBLIGATION- WATER	429	1,020	1,047	402	3
GENERAL OBLIGATION- SEWER	803	1,905	1,956	752	4
Subtotal	7,298	17,528	17,777	7,049	
Advances from Municipality (223)					
NONE				0	5
Subtotal	0	0	0	0	
Other long-Term Debt (224)					
NONE				0	6
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE				0	7
Subtotal	0	0	0	0	
Total	7,298	17,528	17,777	7,049	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	228,791			271,363		500,154	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	228,791	0	0	271,363	0	500,154	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	40,000			112,825		152,825	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
NONE		3
Total (Acct. 125):	0	
Notes Receivable (141):		
SPECIAL ASSESSMENT RECEIVABLES	235,926	4
Total (Acct. 141):	235,926	
Customer Accounts Receivable (142):		
Water	2,736	5
Electric		6
Sewer (Regulated)		7
Other (specify):		
NONE		8
Total (Acct. 142):	2,736	
Other Accounts Receivable (143):		
Sewer (Non-regulated)	2,931	9
Merchandising, jobbing and contract work		10
Other (specify):		
NONE		11
Total (Acct. 143):	2,931	
Receivables from Municipality (145):		
NONE		12
Total (Acct. 145):	0	
Prepayments (165):		
PREPAID INSURANCE	448	13
Total (Acct. 165):	448	
Extraordinary Property Losses (182):		
NONE		14
Total (Acct. 182):	0	
Other Deferred Debits (183):		
NONE		15
Total (Acct. 183):	0	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Payables to Municipality (233):	
NONE	16
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	17
Total (Acct. 253):	0

RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	214,047	0	0	0	214,047	1
Materials and Supplies	0	0	0	0	0	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation	13,577	0	0	0	13,577	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	228,791	0	0	0	228,791	6
Other (specify):					0	7
Average Net Rate Base	(28,321)	0	0	0	(28,321)	
Net Operating Income	(2,983)	0	0	0	(2,983)	8
Net Operating Income as a percent of						
Average Net Rate Base	N/A	N/A	N/A	N/A	N/A	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	59,578	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	(70,077)	3
Other (Specify):		4
Total Average Proprietary Capital	(10,499)	
Net Income		
Net Income	(19,069)	5
Percent Return on Proprietary Capital	N/A	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

2. Leaseholder changes.

3. Extensions of service.

4. Estimated changes in revenues due to rate changes.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

Report filed manually by utility. Revised to conform to system, keyed & edited by PSC staff.

6/8/98

PJL

June 12, 1998

Mr. David Masterjohn, Clerk
Beaverbrook Sanitary District #1
P.O. Box 175
Spooner, WI 54801-0175

Re: 1997 Analytical Review DWCCA-0405-PJL

Dear Mr. Masterjohn:

The Public Service Commission (Commission) is in the process of completing an analytical review of your utility's 1997 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that our review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

1. As of today's date our office has not received a response to our letter of July 31, 1997, concerning our review of your 1996 annual report. Please provide your response at this time.
2. During our review, we noted that while report on Copy 3 of page iv that the utility contracts for services from the village of Spooner, you did not provide a description of the nature of the contract operations being provided. Please provide that information at this time.
3. Please explain why there is no PSC Remainder Assessment reported on line 4 of Account 408, Taxes, on page W-6.
4. During our review, we noted that while you report services as added during the year in column (d) of the Water Services Schedule on page W-15, you do not report additions during the year in column (c) of line 29 of the Water Utility Plant In Service Schedule on Copy 2 of page W-8 for Account 345, Services. Please also explain how the new services were financed.
5. Please provide the number of meters tested during the year, column (g) of the Meters Schedule ,on page W-16.
6. During our review, we noted that while you report meters as added during

FINANCIAL SECTION FOOTNOTES

the year in column (c) of the Meters Schedule on page W-16, you do not report additions during the year in column (c) of line 30 of the Water Utility Plant In Service Schedule on Copy 2 of page W-8 for Account 346, Meters. Please explain.

7. During our review, we noted that while you report hydrants as added during the year in column (c) of the Hydrants And Distribution System Valves Schedule on page W-17, you do not report additions during the year in column (c) of line 31 of the Water Utility Plant In Service Schedule on Copy 2 of page W-8 for Account 348, Hydrants. Please explain. If you are having problems determining how to record such transactions in your books, you should contact us and we will arrange for an auditor to assist you.

8. Please provide the main function, column (b) of lines 1 and 2 of the Water Mains Schedule on page W-14, as directed in Headnote 3 at the top of that page.

9. The Commission is now using a computerized system to build an annual report database. It is, therefore, important to have a complete and correct annual report. The following changes have been made in our copy of your annual report. Please confirm these changes or indicate the necessary corrections:

Page	Lines	Column	Reported As	Should Be
------	-------	--------	-------------	-----------

W-14	1 & 2	a	PVC	P
------	-------	---	-----	---

W-15	1 - 5	a	C	
------	-------	---	---	--

M

W-17	2 & Total	E	3	Blank*
------	-----------	---	---	--------

*The adjustment column should be used only to report hydrants not already listed in column (c) or (d), i.e., adjustments for previous years.

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Peter J. Leege
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

PJL:W:\COMPL\LEEGE\0405 ar/ssa

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	13,102	1
Total Sales of Water	13,102	
Other Operating Revenues		
Forfeited Discounts (470)	0	2
Other Water Revenues (474)	0	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	0	
Total Operating Revenues	13,102	
Operation and Maintenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	7,995	5
General Operating Expenses (680-690)	4,622	6
Total Operation and Maintenance Expenses	12,617	
Other Operating Expenses		
Depreciation Expense (403)	3,468	7
Amortization Expense (404)		8
Taxes (408)	0	9
Total Other Operating Expenses	3,468	
Total Operating Expenses	16,085	
NET OPERATING INCOME	(2,983)	

WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				
Residential	42	3,125	5,575	4
Commercial	5	1,066	2,819	5
Industrial				6
Total Metered Sales to General Customers (461)	47	4,191	8,394	
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		4,708	8
Other Sales to Public Authorities (464)				9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	48	4,191	13,102	

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)
------------------------------------	--	--	-------------------------------

NONE

OTHER OPERATING REVENUES (WATER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	4,708	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify):		
NONE		4
Total Public Fire Protection Service (463)	4,708	
Forfeited Discounts (470):		
Customer late payment charges		5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department		7
Other (specify):		
NONE		8
Total Other Water Revenues (474)	0	
Amortization of Construction Grants (475):		
NONE		9
Total Amortization of Construction Grants (475)	0	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)		1
Purchased Water (610)	4,191	2
Fuel or Power Purchased for Pumping (620)		3
Chemicals (630)		4
Supplies and Expenses (640)	3,804	5
Repairs of Water Plant (650)		6
Transportation Expenses (660)		7
Total Plant Operation and Maintenance Expenses	7,995	
GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)		8
Office Supplies and Expenses (681)	173	9
Outside Services Employed (682)	4,081	10
Insurance Expense (684)	318	11
Employees Pensions and Benefits (686)		12
Regulatory Commission Expenses (688)		13
Miscellaneous General Expenses (689)	50	14
Uncollectible Accounts (690)		15
Total General Operating Expenses	4,622	
Total Operation and Maintenance Expenses	12,617	

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.
--

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)
Property Tax Equivalent		1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		2
Net property tax equivalent		0
Social Security		3
PSC Remainder Assessment		4
Other (specify):		5
Total tax expense		0

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)
INTANGIBLE PLANT		
Organization (301)		1
Franchises and Consents (302)		2
Miscellaneous Intangible Plant (303)		3
Total Intangible Plant	<u>0</u>	<u>0</u>
SOURCE OF SUPPLY PLANT		
Land and Land Rights (310)		4
Structures and Improvements (311)		5
Collecting and Impounding Reservoirs (312)		6
Lake, River and Other Intakes (313)		7
Wells and Springs (314)		8
Infiltration Galleries and Tunnels (315)		9
Supply Mains (316)		10
Other Water Source Plant (317)		11
Total Source of Supply Plant	<u>0</u>	<u>0</u>
PUMPING PLANT		
Land and Land Rights (320)		12
Structures and Improvements (321)		13
Boiler Plant Equipment (322)		14
Other Power Production Equipment (323)		15
Steam Pumping Equipment (324)		16
Electric Pumping Equipment (325)		17
Diesel Pumping Equipment (326)		18
Hydraulic Pumping Equipment (327)		19
Other Pumping Equipment (328)		20
Total Pumping Plant	<u>0</u>	<u>0</u>
WATER TREATMENT PLANT		
Land and Land Rights (330)		21
Structures and Improvements (331)		22
Water Treatment Equipment (332)		23
Total Water Treatment Plant	<u>0</u>	<u>0</u>
TRANSMISSION AND DISTRIBUTION PLANT		
Land and Land Rights (340)		24
Structures and Improvements (341)		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			0 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	0
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			0 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			0 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	0
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			0 23
Total Water Treatment Plant	0	0	0
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			0 25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)
TRANSMISSION AND DISTRIBUTION PLANT		
Distribution Reservoirs and Standpipes (342)		26
Transmission and Distribution Mains (343)	136,891	27
Fire Mains (344)		28
Services (345)	42,389	29
Meters (346)	10,469	30
Hydrants (348)	24,298	31
Other Transmission and Distribution Plant (349)		32
Total Transmission and Distribution Plant	214,047	0
GENERAL PLANT		
Land and Land Rights (370)		33
Structures and Improvements (371)		34
Office Furniture and Equipment (372)		35
Computer Equipment (372.1)		36
Transportation Equipment (373)		37
Other General Equipment (379)		38
Other Tangible Property (390)		39
Total General Plant	0	0
Total utility plant in service directly assignable	214,047	0
Common Utility Plant Allocated to Water Department		40
Total utility plant in service	214,047	0

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)			0 26
Transmission and Distribution Mains (343)			136,891 27
Fire Mains (344)			0 28
Services (345)			42,389 29
Meters (346)			10,469 30
Hydrants (348)			24,298 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	0	0	214,047
GENERAL PLANT			
Land and Land Rights (370)			0 33
Structures and Improvements (371)			0 34
Office Furniture and Equipment (372)			0 35
Computer Equipment (372.1)			0 36
Transportation Equipment (373)			0 37
Other General Equipment (379)			0 38
Other Tangible Property (390)			0 39
Total General Plant	0	0	0
Total utility plant in service directly assignable	0	0	214,047
Common Utility Plant Allocated to Water Department			0 40
Total utility plant in service	0	0	214,047

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January	210			210	1
February	233			233	2
March	302			302	3
April	352			352	4
May	324			324	5
June	378			378	6
July	497			497	7
August	474			474	8
September	400			400	9
October	375			375	10
November	413			413	11
December	233			233	12
Total for year	4,191	0	0	4,191	
Less: Measured or estimated water used in main flushing and water treatment during year					13
Less: Other utility use					14
Other utility use explanation:					15
Water pumped into distribution system				4,191	16
Less: Water sold				4,191	17
Losses and unaccounted for				0	18
Percent unaccounted for to the nearest whole percent (%)				0%	19
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					20
Maximum gallons pumped by all methods in any one day during reporting year					21
Date of maximum:					22
Cause of maximum:					23
Minimum gallons pumped by all methods in any one day during reporting year					24
Date of minimum:					25
Total KWH used for pumping for the year				1	26
If water is purchased: Vendor Name: CITY OF SPOONER					27
Point of Delivery: 12" MAIN OWNED BY CITY					28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)
-------------------------	--	----------------------------------	--	---	--

NONE

SOURCES OF WATER SUPPLY - SURFACE WATERS

Location (a)	Identification Number (b)	Intakes		
		Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
----------------------------	-----------------------	-----------------------	-----------------------

NONE

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
----------------------------	-----------------------	-----------------------	-----------------------

NONE

WATER MAINS

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

Number of Feet							
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)
P	D	6.000	1,395				1,395
P	D	8.000	3,559				3,559
Total Within Municipality			4,954	0	0	0	4,954
Total Utility			4,954	0	0	0	4,954

1
2

WATER SERVICES

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.625	36	7			43		1
M	1.000	4				4		2
M	1.500	1				1	1	3
Total Utility		41	7	0	0	48	1	

METERS

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	39	4			43		1
1.000	4				4		2
1.500	2				2		3
Total:	45	4	0	0	49	0	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	43						43	1
1.000		4					4	2
1.500		1				1	2	3
Total:	43	5	0	0	0	1	49	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality					0	1
Within Municipality	10	3			13	2
Total Fire Hydrants	10	3	0	0	13	
Flushing Hydrants						
					0	3
Total Flushing Hydrants	0	0	0	0	0	

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year:	13
Number of distribution system valves end of year:	11
Number of distribution valves operated during year:	11

WATER OPERATING SECTION FOOTNOTES

NONE